

ABSTRACT

To realize high pressure-tightness and improvement in a high-frequency characteristic due to a low impedance between a shunt FET and a ground of a FET switch circuit. An antenna switch module comprising a switch circuit for switching between transmitting and receiving of a signal between an antenna and a transmitting portion and/or a receiving portion and having a shunt circuit, wherein a capacitor of the shunt circuit of the switch circuit is provided to a dielectric layered body, and remaining elements of the switch circuit are provided to semiconductor chips mounted on the dielectric layered body.